

00/22/00

UTILITY PATENT APPLICATION TRANSMITTAL

(Small Entity)

Docket No.
7023.02.03Total Pages in this Submission
3

AUG 22 2000

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

SENSING DEVICE AND METHOD FOR MEASURING EMISSION TIME DELAY DURING IRRADIATION OF TARGETED SAMPLES UTILIZING VARIABLE PHASE TRACKING.

and invented by:

J.D. Sheldon Danielson

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/205,755

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Which is a:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. Filing fee as calculated and transmitted as described below
2. Specification having 67 (sixty-seven) pages and including the following:
 - a. Descriptive Title of the Invention
 - b. Cross References to Related Applications (*if applicable*)
 - c. Statement Regarding Federally-sponsored Research/Development (*if applicable*)
 - d. Reference to Microfiche Appendix (*if applicable*)
 - e. Background of the Invention
 - f. Brief Summary of the Invention
 - g. Brief Description of the Drawings (*if drawings filed*)
 - h. Detailed Description
 - i. Claim(s) as Classified Below
 - j. Abstract of the Disclosure

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
7023.02.03

Total Pages in this Submission
3

Application Elements (Continued)

3. Drawing(s) (when necessary as prescribed by 35 USC 113)
a. Formal b. Informal Number of Sheets _____ 6 (six)
4. Oath or Declaration
a. Newly executed (original or copy) Unexecuted
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
c. With Power of Attorney Without Power of Attorney
d. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Computer Program in Microfiche
7. Genetic Sequence Submission (if applicable, all must be included)
 - a. Paper Copy
 - b. Computer Readable Copy
 - c. Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

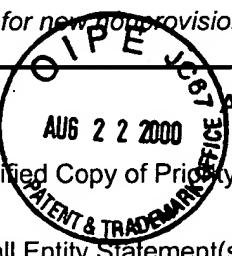
8. Assignment Papers (cover sheet & documents)
9. 37 CFR 3.73(b) Statement (when there is an assignee)
10. English Translation Document (if applicable)
11. Information Disclosure Statement/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Acknowledgment postcard
14. Certificate of Mailing
 First Class Express Mail (Specify Label No.): _____

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for non-provisional applications under 37 CFR 1.53(b))

Docket No.
7023.02.03

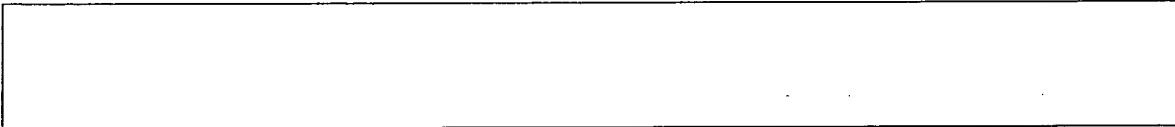
Total Pages in this Submission
3



Accompanying Application Parts (Continued)

15. Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. Small Entity Statement(s) - Specify Number of Statements Submitted: 2 (two)

17. Additional Enclosures (please identify below):


Fee Calculation and Transmittal

CLAIMS AS FILED

| For | #Filed | #Allowed | #Extra | Rate | Fee |
|---|--------------------------|----------|--------|------------------|----------|
| Total Claims | 10 | - 20 = | 0 | x \$9.00 | \$0.00 |
| Indep. Claims | 4 | - 3 = | 1 | x \$39.00 | \$39.00 |
| Multiple Dependent Claims (check if applicable) | <input type="checkbox"/> | | | | \$0.00 |
| | | | | BASIC FEE | \$345.00 |
| OTHER FEE (specify purpose) | | | | | \$0.00 |
| | | | | TOTAL FILING FEE | \$384.00 |

A check in the amount of \$384.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed.

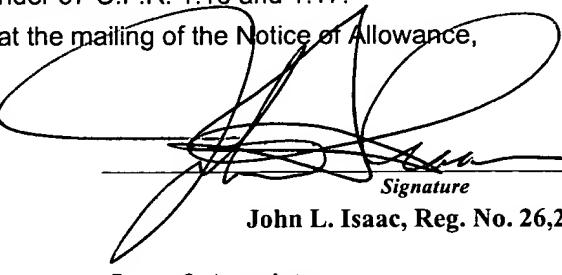
Charge the amount of _____ as filing fee.

Credit any overpayment.

Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: August 18, 2000


Signature
John L. Isaac, Reg. No. 26,282

Isaac & Associates
9250 W. 5th Ave., Suite 102
Lakewood, Colorado 80226-7400
Telephone: 303-232-3388
Fax: 303-232-3288
Email: jlisaac@tjmlaw.com

CC:

CERTIFICATE OF MAILING **FIRST CLASS MAIL (37 CFR 1.8)**

Docket No.

Applicant(s): J.D. Shedd Danielson

7023.02.03

Serial No.

AUG 22 2000

Filing Date

Examiner

Group Art Unit

2878

Invention: **SENSITIVE DEVICE AND METHOD FOR MEASURING EMISSION TIME DELAY DURING
IRRADIATION OF TARGETED SAMPLES UTILIZING VARIABLE PHASE TRACKING.**PRO
JC664 U.S. 642596
08/22/00

I hereby certify that this **Divisional patent application with accompanying documents and filing fee**
(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The
Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on August 18, 2000
(Date)

John L. Isaac
(Typed or Printed Name of Person Mailing Correspondence)

[Handwritten Signature of John L. Isaac]
(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.